

California State Fire Marshal National Fire Incident Reporting System

Data as of: 03/12/2007 4:11:22PM

FDID Range:

0 to No Upper Bound

Incident Date Range: 01/01/2004 to 12/31/2006

Property Use:

0 to No Upper Bound

Fires By Property Use, 2004-2006

Property Use Year	2004	2005	2006	Totals
1 or 2 family dwelling	5,617	6,448	4,826	16,891
24-hour care Nursing homes, 4 or more persons	28	41	25	94
Adult education center, college classroom	24	18	7	49
Aircraft taxi-way	1	0	0	1
Airport passenger terminal	1	4	2	7
Alcohol or substance abuse recovery center	5	7	6	18
Amusement center: indoor/outdoor	2	0	0	2
Assembly, other	7	9	11	27
Asylum, mental institution	2	2	2	6
Athletic/health club	5	10	13	28
Auditorium or concert hall	1	2	1	4
Ballroom, gymnasium	3	4	5	12
Bank	7	11	1	19
Bar or nightclub	17	23	17	57
Barracks, dormitory	8	3	2	13
Beach	1	1	1	3
Billiard center, pool hall	1	3	0	4
Boarding/rooming house, residential hotels	71	91	51	213
Bowling alley	4	3	1	8

	2004	2005	2006	<u>Totals</u>
Bridge, trestle	1	0	0	1
Bus station	0	1	0	1
Business office	139	194	137	470
Campsite with utilities	6	5	6	17
Casino, gambling clubs	3	6	1	10
Church, mosque, synagogue, temple, chapel	28	55	32	115
Clinic, clinic-type infirmary	2	1	2	5
Clinics, Doctors offices, hemodialysis centers	9	13	8	30
Clubhouse	6	9	5	20
Clubs, other	4	5	2	11
Communications center	2	0	1	3
Computer center	1	0	0	1
Construction site	16	20	16	52
Convenience store	19	36	15	70
Convention center, exhibition hall	1	7	5	13
Courthouse	0	2	1	3
Crops or orchard	3	10	9	22
Day care in residence, unlicensed.	0	1	0	1
Day care, in commercial property	2	5	3	10
Day care, in residence, licensed	0	2	4	6
Defense, military installation	3	5	0	8
Department or discount store	19	13	14	46
Dock, marina, pier, wharf	2	4	1	7
Doctor, dentist or oral surgeon's office	14	18	11	43
Dormitory type residence, other	14	16	6	36

	2004	2005	2006	<u>Totals</u>
Dump, sanitary landfill	1	1	0	2
Eating, drinking places	27	56	35	118
Educational, other	4	11	4	19
Electric generating plant	1	4	1	6
Electrical distribution	2	2	2	6
Electronic amusement center	0	1	0	1
Elementary school, including kindergarten	52	55	42	149
Energy production plant, other	4	2	0	6
Film/movie production studio	1	1	5	7
Fire station	2	4	3	9
Fixed use recreation places, other	9	9	7	25
Flammable liquid distribution, pipeline, flammable	1	1	0	2
Food and beverage sales, grocery store	120	145	83	348
Forest, timberland, woodland	0	1	2	3
Funeral parlor	0	0	1	1
Gas distribution, pipeline, gas distribution	1	0	2	3
General retail, other	43	50	34	127
Graded and cared-for plots of land	6	15	9	30
Grain elevator, silo	0	2	2	4
Health care, detention, & correction, other	4	8	1	13
High school/junior high school/middle school	74	96	71	241
Highway or divided highway	22	20	16	58
Hospices	1	1	0	2
Hospital - medical or psychiatric	19	31	22	72
Hotel/motel, commercial	136	149	101	386

	2004	2005	2006	<u>Totals</u>
Household goods, sales, repairs	23	17	17	57
Industrial plant yard - area	2	6	2	10
Jail, prison (not juvenile)	13	20	14	47
Laboratory or science lababoratory	11	12	2	25
Lake, river, stream	0	1	1	2
Laundry, dry cleaning	48	62	49	159
Library	1	2	0	3
Live performance theater	3	3	0	6
Livestock production	8	4	6	18
Livestock, poultry storage	2	6	14	22
Manufacturing, processing	154	216	136	506
Mental retardation/development disability facility	9	6	5	20
Mercantile, business, other	115	147	102	364
Mine or quarry	3	3	1	7
Motor vehicle or boat sales, services, repair	54	77	51	182
Movie theater	2	6	4	12
Multifamily dwellings	1,746	2,523	1,694	5,963
Museum	0	2	1	3
None	75	76	60	211
Office: veterinary or research	4	3	3	10
Oil or gas field	0	1	0	1
Open land or field	15	19	19	53
Outbuilding or shed	155	166	126	447
Outbuilding, protective shelter	41	42	29	112
Outside material storage area	11	28	24	63

	2004	2005	2006	<u>Totals</u>
Outside or special property, other	27	22	28	77
Outside storage tank	0	1	0	1
Parking garage, (detached residential garage)	90	133	114	337
Parking garage, general vehicle	28	27	26	81
Passenger terminal, other	2	1	1	4
Personal service, including barber & beauty shops	26	33	27	86
Pipeline, power line or other utility right of way	0	1	0	1
Places of worship, funeral parlors	2	5	1	8
Playground	7	13	11	31
Police station	4	4	0	8
Post office or mailing firms	0	6	4	10
Preschool	4	8	7	19
Professional supplies, services	26	37	15	78
Property Use, other	59	69	45	173
Public or government, other	11	9	10	30
Radio, television studio	0	1	1	2
Railroad right of way	2	2	1	5
Railroad yard	1	0	1	2
Recreational, hobby, home repair sales, pet store	6	9	6	21
Reformatory, juvenile detention center	3	4	3	10
Refrigerated storage	0	5	5	10
Residential board and care	21	24	17	62
Residential or self storage units	32	23	16	71
Residential street, road or residential driveway	39	44	41	124
Residential, other	198	322	217	737

	2004	2005	2006	<u>Totals</u>
Restaurant or cafeteria	157	221	135	513
Roller rink: indoor or outdoor	0	1	0	1
Sanitation utility	4	4	1	9
Schools, non-adult	8	16	3	27
Service station, gas station	18	19	9	46
Sorority house, fraternity house	1	1	4	6
Specialty shop	89	103	69	261
Stadium, arena	0	2	2	4
Steam or heat generating plant	1	3	0	4
Storage, other	33	38	34	105
Street or road in commercial area	15	22	16	53
Street, other	9	24	13	46
Studio/theater, other	7	5	5	17
Swimming facility: indoor or outdoor	5	5	1	11
Textile, wearing apparel sales	19	26	27	72
Undetermined	151	209	108	468
Utility or Distribution system, other	2	3	4	9
Utility, defense, agriculture, mining, other	10	5	7	22
Vacant lot	12	9	9	30
Variable use amusement, recreation places	4	3	13	20
Vehicle parking area	35	51	28	114
Vehicle storage, other	14	26	14	54
Warehouse	49	54	55	158
Water area, other	0	0	1	1
Water utility	4	4	2	10

	2004	2005	2006	<u>Totals</u>
Yacht Club	0	2	0	2
<u>Totals</u>	10,359	12,880	9,210	32,449



California State Fire Marshal

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Incident Date Range: 01/01/2004 to 12/31/2006

Property Use:

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Fires By Property Use, 2004-2006

Incident Year	Property Use	<u>Incident</u> <u>Count</u>	Property Losses	<u>Contents</u> <u>Losses</u>	Fire Service Injuries	Fire Service Deaths	<u>Civilian</u> <u>Injuries</u>	<u>Civilian</u> <u>Deaths</u>
2004								
	Property Use, other	59	\$10,776,500	\$25,837,450	1	0	0	
	Assembly	321	\$10,083,671	\$8,409,953	5	0	7	
	Educational	168	\$2,934,811	\$1,844,758	1	0	2	
	Health Care, Detention & Correction	113	\$1,432,511	\$224,665	1	0	2	
	Residential	7,812	\$176,241,855	\$49,586,465	102	0	305	!
	Mercantile, Business	775	\$39,307,860	\$21,623,303	19	0	7	
	Industrial, Utility, Defense, Agriculture, Mining	61	\$1,942,700	\$2,877,620	0	0	5	
	Manufacturing, processing	154	\$7,989,110	\$3,540,251	4	0	3	
	Storage	418	\$5,981,753	\$3,475,729	6	0	2	
	Outside or special property	252	\$2,420,728	\$401,906	0	0	4	
	None	75	\$104,600	\$32,500	0	0	0	
	Undetermined	151	\$418,300	\$36,900	0	0	5	
	2004 Subto	tals 10,359	\$259,634,399	\$117,891,500	139	0	342	
2005								
	Property Use, other	69	\$3,251,000	\$50,680	0	0	1	
	Assembly	491	\$24,263,210	\$9,478,414	11	0	8	
	Educational	212	\$6,290,521	\$1,413,956	4	0	1	
	Health Care, Detention & Correction	156	\$943,742	\$466,588	1	0	8	
	Residential	9,577	\$385,518,347	\$180,914,793	153	1	412	
	Mercantile, Business	988	\$57,829,724	\$35,198,099	9	0	18	
	Industrial, Utility, Defense, Agriculture, Mining	63	\$2,105,600	\$3,230,515	1	0	0	
	Manufacturing, processing	216	\$5,966,750	\$14,696,951	13	0	8	
	Storage	517	\$9,664,324	\$12,043,038	28	0	9	
	Outside or special property	306	\$2,447,843	\$1,681,215	0	0	4	
	None	76	\$129,850	\$2,850	0	0	0	
	Undetermined	209	\$932,400	\$73,900	0	0	0	
	2005 Subto	tals 12,880	\$499,343,311	\$259,250,999	220	1	469	
2006	5		*	***				
	Property Use, other	45	\$4,273,275	\$3,349,152	0	0	0	
							Page 1 of 2	

Fires By Property Use, 2004-2006

Incident Year	<u>Property</u> <u>Use</u>	Incident Count	Property Losses	<u>Contents</u> <u>Losses</u>	Fire Service Injuries	Fire Service Deaths	<u>Civilian</u> <u>Injuries</u>	Civilian Deaths
	Assembly	329	\$8,281,325	\$3,241,771	0	0	2	0
	Educational	141	\$3,714,906	\$732,236	1	0	2	0
	Health Care, Detention & Correction	99	\$930,521	\$344,201	0	0	3	0
	Residential	6,918	\$311,435,737	\$54,177,043	122	1	304	77
	Mercantile, Business	663	\$37,775,046	\$23,164,083	7	0	9	0
	Industrial, Utility, Defense, Agriculture, Mining	40	\$2,137,500	\$5,920,100	1	0	1	0
	Manufacturing, processing	136	\$6,692,280	\$7,802,312	2	0	2	1
	Storage	434	\$111,936,636	\$16,337,650	5	0	11	2
	Outside or special property	237	\$3,935,152	\$366,152	2	0	4	2
	None	60	\$1,164,500	\$118,000	0	0	0	0
	Undetermined	108	\$170,300	\$60,100	1	0	0	0
	2006 Subtotals	9,210	\$492,447,178	\$115,612,800	141	1	338	82
	Grand Totals	32,449	\$1,251,424,888	\$492,755,299	500	2	1,149	213

The data contained in this report comes from the State Fire Marshal's California All Incident Reporting System (CAIRS) data warehouse. Property and contents loss figures, if included herein, are estimates only. These emergency incident statistics, including injury and death counts, are based only upon information submitted to the State Fire Marshal by participating California fire departments. Please note that apparent variations in incident counts and associated losses shown in this report may be solely due to fluctuations in the amount of data submitted to the State Fire Marshal. And while the incoming data is validated according to logical data rules, individual data elements are not always verified for accuracy.

Fires By Property Use, 2004-2006

Parameters:

FDID Range: 0 to No Upper Bound

Incident Date Range: 01/01/2004 to 12/31/2006

Property Use: 0 to No Upper Bound

Selection Criteria:

{INCIDENTKEY.FDID}= {?FDIDrange} and {INCIDENTKEY.IN_STATUS}='V' and {INCIDENTKEY.IN_DATE}={?IncidentDateRange} and

({IN_BASIC.IN_TYPE}='111' or {IN_BASIC.IN_TYPE} in ('120' to '123')) and {IN_BASIC.IN_PROPERTYUSE}={?PropertyUse}